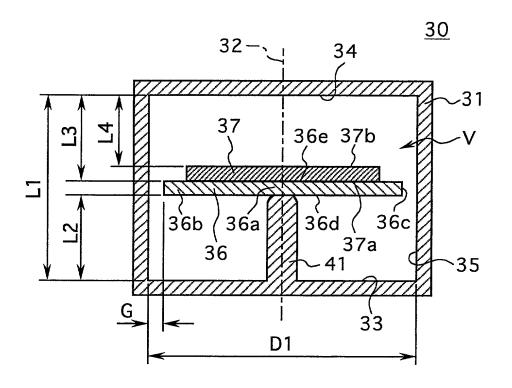
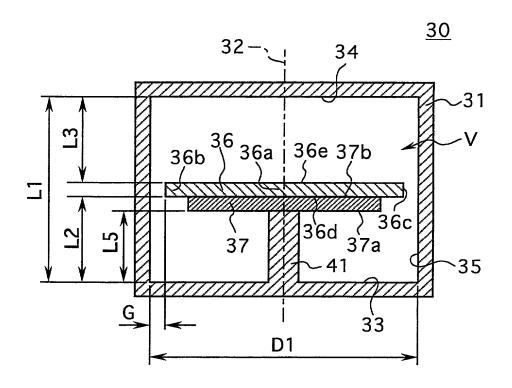
F I G. 1



F I G. 2



F I G. 3

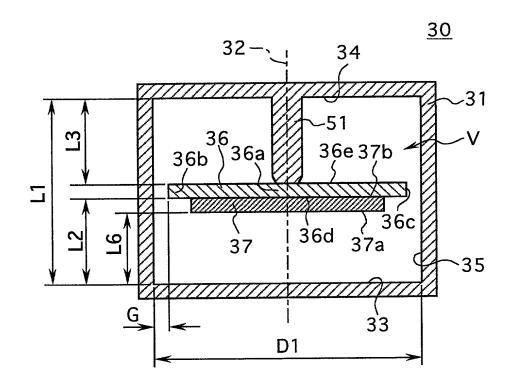
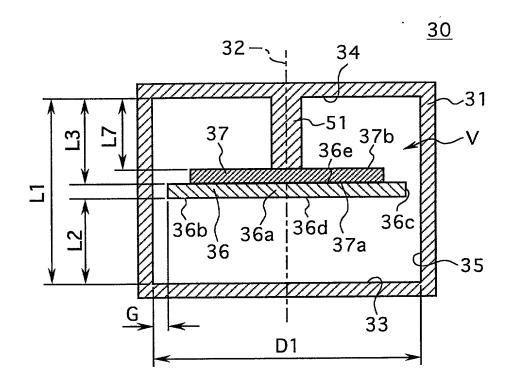


FIG. 4



F | G. 5

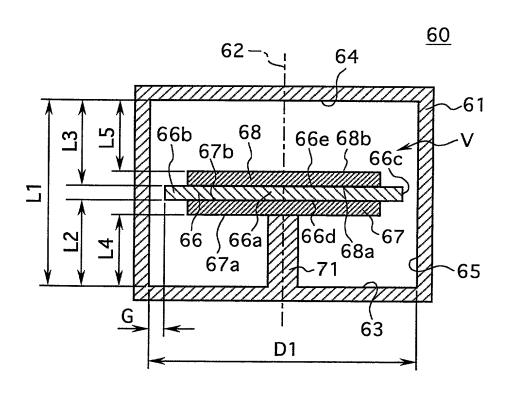
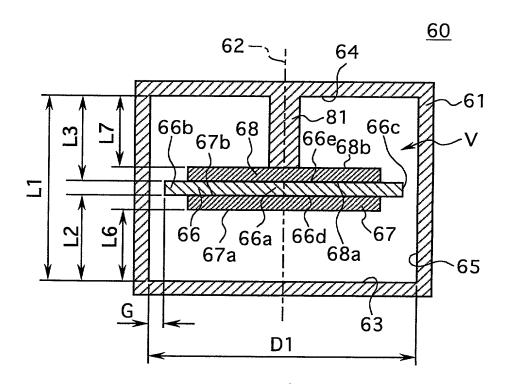
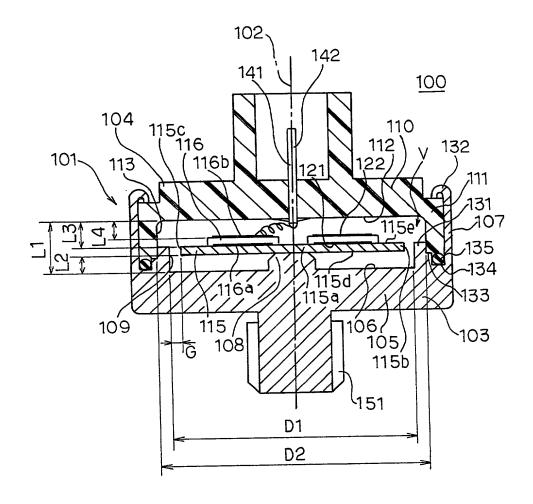


FIG. 6



F I G. 7



F I G. 8

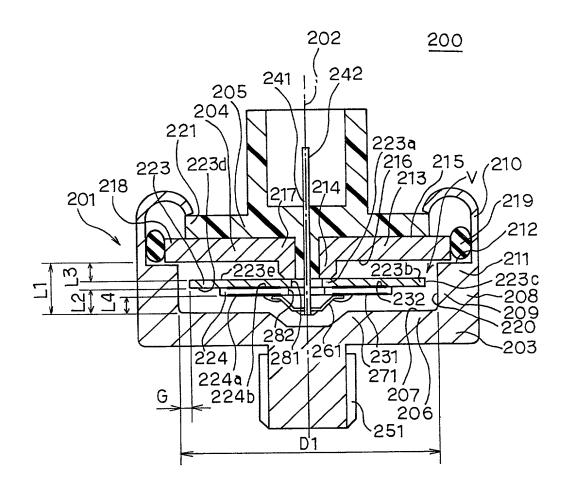


FIG. 9

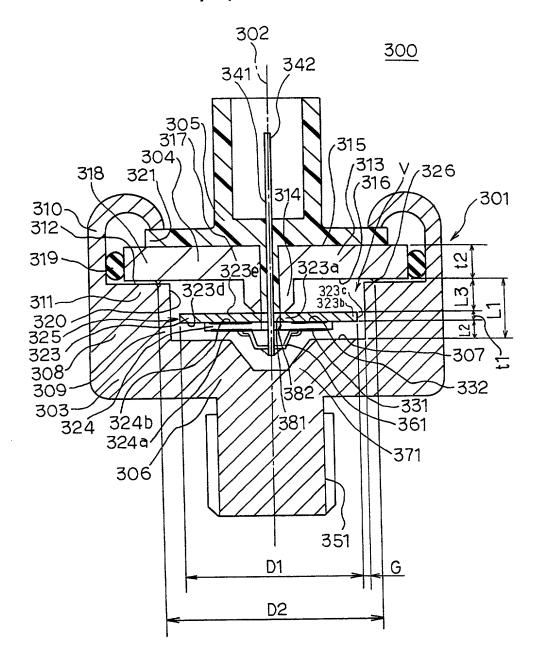


FIG. 10

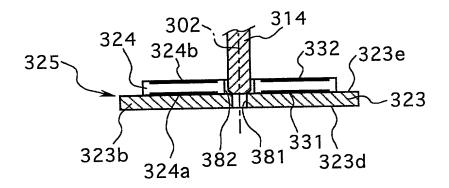
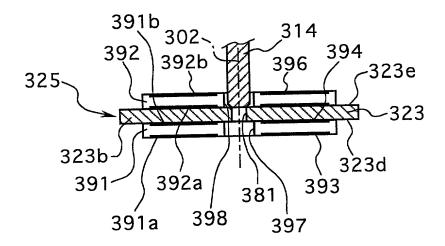


FIG. 11



F I G. 12

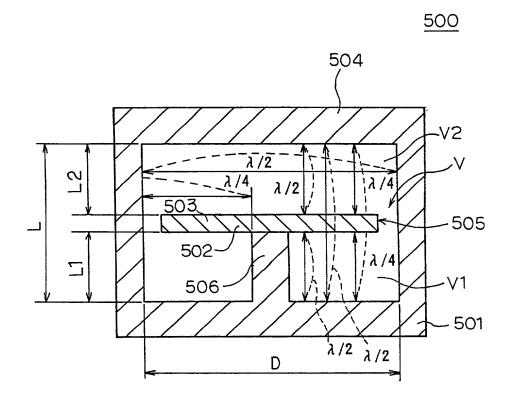


FIG. 13

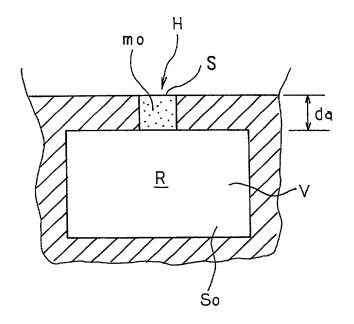


FIG. 14

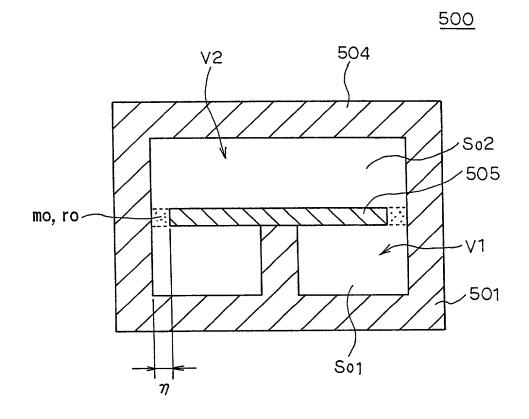


FIG. 15

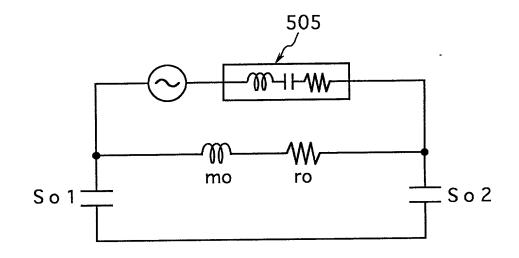


FIG. 16

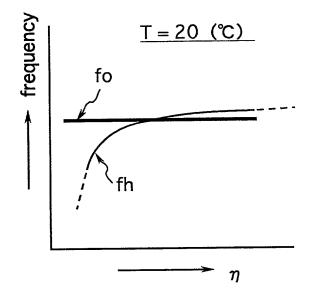


FIG. 17

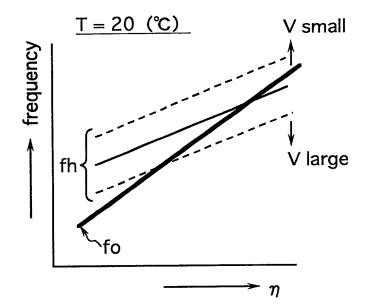


FIG. 18

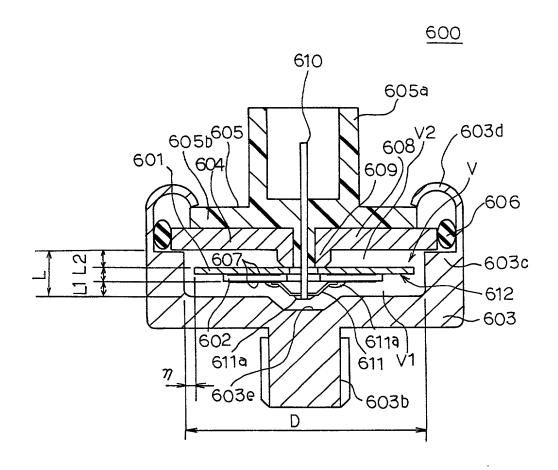
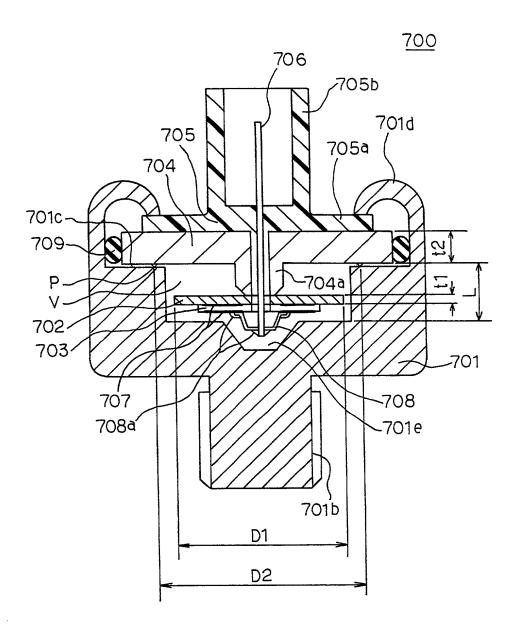


FIG. 19



F I G. 20A

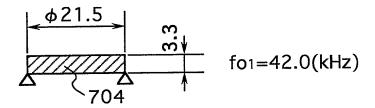
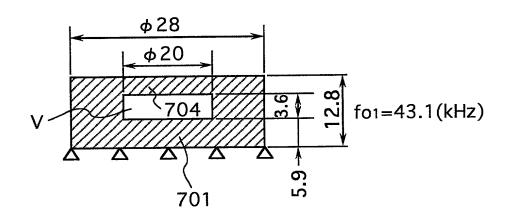


FIG. 20B



F I G. 21A

	fo(Hz)	13768
	Vo(mV)	290
	Q(dB)	26.9
room temperature	sweep waveform	

F I G. 21B

120°C	fo(Hz) Vo(mV) Q(dB)	13503 286 26.4
high temperature 1	sweep waveform	

FIG. 22

D2 D1	φ18.4	φ16.9
124	1.30	1.42
φ24	0	×
φ21.5	1.17	1.27
φ21.3	0	0

FIG. 23A PRIOR ART

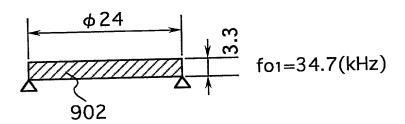
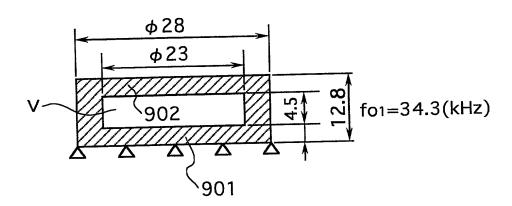


FIG. 23B PRIOR ART



g.

FIG. 24A PRIOR ART

	fo(Hz)	13656
	Vo(mV)	305
_	Q(dB)	26.6
perature	Ē	
room temperature	sweep waveform	
	SW	

FIG. 24B PRIOR ART

120°C	fo(Hz) Vo(mV) Q(dB)	13379 259 24.7
high temperature 1	sweep waveform	

FIG. 25 PRIOR ART

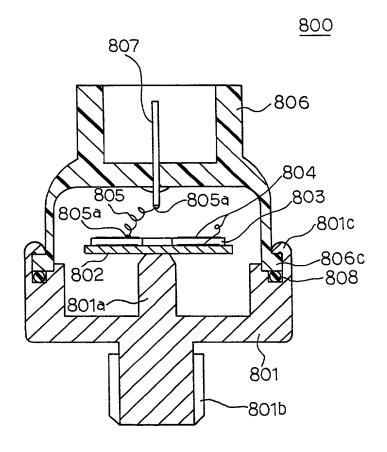


FIG. 26 PRIOR ART

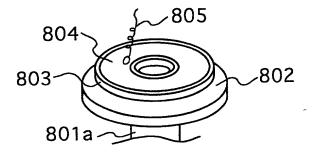


FIG. 27 PRIOR ART

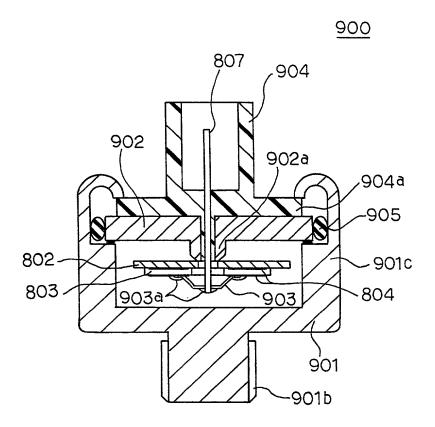


FIG. 28 PRIOR ART

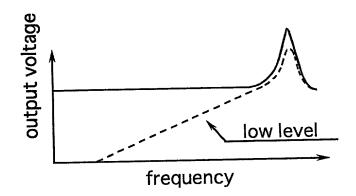


FIG. 29 PRIOR ART

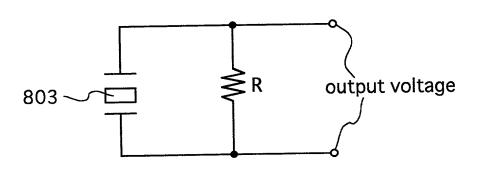


FIG. 30 PRIOR ART

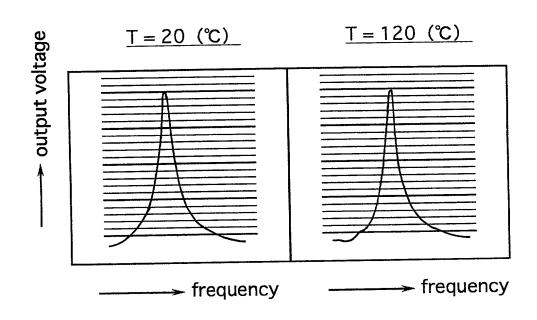


FIG. 31 PRIOR ART

